SEARCHLIGHT SECTION

OFFICIAL PROPOSALS

Copy: Official Proposals reaching our New York Office by 10 A. M., Tuesday can usually be printed in the issue out Thursday.

Rate:
40 Cents a Line an Insertion

Plans and Specifications for inspection by distant bidders may be filed at any of the Engineering News-Record offices without charge.

THESE ADVERTISEMENTS ARE OFFICIAL NOTICES THAT BIDS ARE WANTED FROM BIDDERS EVERYWHERE.

OFFICIAL PROPOSALS

Bids: June 12.

Five Sections of State Highway

Baltimore, Md.

Sealed proposals for building five sections of State Highway, as follows:

Frederick Co. Cont. F-64. One section of State Highway from Graceham toward Rock Ridge, for a distance of 1.0 mile. (Concrete.)

Montgomery Co. Cont. No. 125-A. One section of State Highway along the Blair Road from the Brookville Pike 1 mile easterly. (Concrete Shoulders.)

Cecil Co. Cont. Ce-45. One section of State Highway from Singerly toward Fair Hill, for a distance of 2.0 miles. (Concrete.)

Dorchester Co. Cont. D-30. One section of State Highway between Eldorado and Finchville, for a distance of 1.0 mile. (Concrete.)

Allepany Co. Cont. A-3A. One section of State Highway along the Bedford Road from the Cumberland City Limits to the Cross Road and along the National Pike from the Pennsylvania R.R. bridge to Narrows Park, a distance of 1.5 miles. (Concrete Shoulders.)

will be received by the State Roads Commission, at its offices, 601 Garrett Building, Baltimore, Maryland, until 12 M., on the 12th day of June, 1923, at which time and place they will be publicly opened and read.

Bids must be made upon the blank proposal form which, with specifications and plans will be furnished by the Commission upon application and cash payment of $1, as hereafter no charges will be permitted.

No bids will be received unless accompanied by a certified check for the sum of Five Hundred ($500) Dollars, payable to the State Roads Commission.

The successful bidder will be required to give bond, and comply with the Acts of the General Assembly of Maryland, respecting contracts.

The Commission reserves the right to reject any and all bids.

By Order of the State Roads Commission this 21st day of May, 1923.

JOHN N. MACKALL, Chairman.
L. H. STEUART, Secretary.

Bids: June 12.

Sixteen-Inch Distribution Main from Reservoir Connections

Woodbury, N. J.

Sealed proposals, marked "Proposal for Cast Iron Pipes, Special Castings and Bell-end Stop Valves, with Boxes and Covers; also Fire hydrants, if required," or "Proposal for Cast Iron Pipe Laying," and addressed to "Mr. Clinton S. Davis, City Clerk, Woodbury, New Jersey," will be received at the meeting of the City Council of the City of Woodbury, New Jersey, at the Council Chamber, City Hall, Woodbury, New Jersey, on Tuesday, June 12, 1923, at eight o'clock P.M., for all or any part of said materials and installation.

Drawings and specifications may be examined and information obtained at the office of Mr. William H. Boardman, Engineer, 426 Walnut Street, Philadelphia, or at the office of the undersigned.

A certified check for $200.00, drawn to the order of "The City Treasurer of the City of Woodbury, New Jersey," or equivalent Bidder's Bond, must accompany each proposal.

The City Council reserves the right to reject any or all proposals or to accept any proposal for the whole or any portion of the work.

CLINTON S. DAVIS,
City Clerk,
Woodbury, N. J.

OFFICIAL PROPOSALS

Bids: June 19.

Highway Work

Baltimore, Md.

Sealed proposals for building five sections of State Highway, as follows:

Frederick Co. Cont. F-60—One section of State highway from Myersville toward Ellerton, for a distance of 1.0 mile. (Macadam Resurfacing.)

Carroll Co. Cont. Cl. 40—One section of State highway from Gamber toward Finksburg for a distance of 1.0 mile. (Concrete.)

Anne Arundel Co. Cont. AA-34—One section of State highway along the Mayo Road for a distance of 2.0 miles. (Gravel.)

Charles Co. Cont. Ch-27—One section of State Highway between Marbury and Doncaster for a distance of 2.0 miles. (Gravel.)

Queen Annes Co. Cont. Q-26—One section of State Highway from Millington toward Sudlersville for a distance of 2.0 miles. (Concrete.)

will be received by the State Roads Commission, at its offices, 601 Garrett Building, Baltimore, Maryland, until 12 M. on the 19th day of June, 1923, at which time and place they will be publicly opened and read.

Bids must be made upon the blank proposal form which, with specifications and plans will be furnished by the commission upon application and cash payment of $1.00, as hereafter no charges will be permitted.

No bids will be received unless accompanied by a certified check for the sum of five hundred ($500) dollars, payable to the State Roads Commission.

The successful bidder will be required to give bond, and comply with the Acts of the General Assembly of Maryland, respecting contracts.

The Commission reserves the right to reject any and all bids.

By Order of the State Roads Commission this 28th day of May, 1923.

JOHN N. MACKALL,
Chairman.
L. H. STEUART, Secretary.

Bids: June 15.

Highway Work

Albany, N. Y.

OFFICE OF THE STATE COMMISSION OF HIGHWAYS—Sealed proposals will be received by the undersigned at their office, No. 55 Lancaster Street, Albany, N. Y., at one o'clock p.m., advanced standard time, which is 12 o'clock noon eastern standard time, on Friday, June 15, 1923, for the reconstruction of highways in the following counties:

ALBANY .....(one contract: 1.43)
BROOME .....(one contract: 3.68)
CHENANGO .....(one contract: 1.61)
HERKIMER .....(one contract: 1.02)
JEFFERSON .....(one contract: 2.95)
MADISON .....(one contract: 1.30)
MONTGOMERY .....(one contract: 1.65)
ORANGE...(two contracts: 2.00 and 1.96)
SARATOGA .....(one contract: 2.42)
BROOME—Grade Crossing Elimination, 0.37 mile.

Maps, plans, specifications and estimates may be seen and proposal forms obtained at the office of the Commission in Albany, N. Y., and also at the office of the division engineers in whose division the roads are to be reconstructed. The addresses of the division engineers and the counties in which they are in charge will be furnished upon request.

The especial attention of bidders is called to "General Information for Bidders" in the itemized proposal, specifications and contract agreement.

FRED'K STUART GREENE,
Commissioner.
W. A. PATTON, Secretary.

OFFICIAL PROPOSALS

Bids: June 21.

Road Work

Newton, N. J.

Notice is hereby given that sealed bids will be received by the Board of Chosen Freeholders of the County of Sussex for the construction of Newton Avenue in the Borough of Sussex, County of Sussex, with a reinforced concrete surface, estimated amount of surface pavement required is 720 sq.yds. and for the improvement of Mill Street in the Borough of Sussex, County of Sussex with a reinforced concrete surface estimated amount of surface pavement required is 1,408 sq.yds. and for the improvement of Newton Stanhope Road Section 3A in the Borough of Andover, County of Sussex, estimated amount of surface pavement required is 11,798 sq.yds. and opened and read in public at the Freeholders Office, Newton, N. J., on June 21, 1923, at 11:30 a.m., Daylight Saving Time.

Drawings, Specifications and forms of bid, contract and bond for the proposed work, prepared by Harvey Snook, County Engineer, are on file in the Office of the said Engineer at Newton, N. J., and may be inspected by prospective bidders during business hours. Bidders will be furnished with a copy of the specifications and blue prints of the drawings by the Engineer on proper notice and payment of cost of preparation. Bids must be made on the standard proposal forms in the manner designated therein and required by the specifications, must be enclosed in sealed envelopes, bearing the name and address of bidder and name of road on the outside, addressed to the Board of Chosen Freeholders, County of Sussex, Newton, N. J., and must be accompanied by a certificate of the Bonding Company and a certified check for not less than 10% of the amount bid and be delivered at the place and on the hour above named. The Standard Proposal form is attached to the specifications, copies of which will be furnished on application to the Engineer.

By order of the Board of Chosen Freeholders.

(Signed) WM. S. VOUGHT,
Clerk.

Bids: June 19.

Grading, Curbing, Paving and Storm Sewer

East Aurora, N. Y.

Sealed proposals will be received by the Board of Trustees of the Village of East Aurora, New York, at the office of the Village Clerk, 1 Church Street, until 7 o'clock p.m. (Eastern Standard Time), Tuesday, June 19, 1923, for grading, curbing and paving Fillmore Avenue from the Easterly side of Maple Street to the Westerly right of way line of the Pennsylvania Railroad, and the laying of a storm sewer on Whaley Avenue from Fillmore Avenue to Tannery Brook, in accordance with the plans and specifications on file in the office of George C. Diehl, Village Engineer, 575 Ellicott Square, Buffalo, N. Y.

Alternate bids are requested for the following kinds of pavements (1) Brick, (2) Asphalt and (3) Asphalt Block.

All bids must be made upon blanks to be furnished by the Engineer, and must be accompanied by a certified check in the sum of ten per cent (10%) of the total amount of each bid, payable to the Village of East Aurora, N. Y.

The right is reserved to reject any or all bids.

May 29th, 1923.

D. N. RUMSEY, Village Clerk.

OFFICIAL PROPOSALS

Bids: June 26.

Hudson River Vehicular Tunnel

CONTRACT NO. 5

New York, N. Y.

Sealed bids will be received by New York State Bridge and Tunnel Commission and New Jersey Interstate Bridge and Tunnel Commission at the office of the Commissions, Room 618, Hall of Records, New York City, until 2:00 o'clock p.m. (Eastern Standard Time), Tuesday, June 26th, 1923, for the construction of a portion of two (2) tunnels as approaches to the river section of a vehicular tunnel under the Hudson River, said approach section being on the Island of Manhattan, known as Contract No. 5.

A statement of the quantities of the various items of work and further information are given in the invitation to bid forming part of the contract. At the above place and time the bids will be publicly opened and read. The award of the contract, if awarded, will be made by the Commissions as soon thereafter as practicable. The Commissions reserve the right to reject any and all bids.

Bonds in the sum of three hundred fifty thousand ($350,000) dollars each to the State of New York and to the State of New Jersey will be required for the faithful performance of the contract.

No bids will be received or considered unless accompanied by two certified checks upon a National or State Bank or Trust Company, satisfactory to the Commissions and located in New York City or the cities of Newark or Jersey City in the sum of seventy-five thousand ($75,000) dollars each, one payable to the order of the "Comptroller of the State of New York," and the other payable to the order of "The New Jersey Interstate Bridge and Tunnel Commission."

The time allowed for the completion of the work is twenty-four months after the date of the delivery of the contract.

Books containing forms of invitation to bid, proposal, contract, specifications and bond and contract drawings, etc., can be obtained at the office of the Commissions for the sum of $5.00 per set, which will be refunded upon their return in good condition within thirty (30) days from the date of receipt of bids.

New Jersey Interstate Bridge and Tunnel Commission.

THEODORE BOETTGER,
Chairman.

New York State Bridge and Tunnel Commission.

GEORGE R. DYER,
Chairman.

Bids: June 22.

Furnishing and Laying Random Road Main

CONTRACT 31

BALDWIN-FAIRMOUNT PROJECT

Cleveland, Ohio.

Sealed proposals will be received at the office of the commisioner of purchases and supplies, room 213, City Hall, until 12:00 o'clock noon, official Cleveland time, Friday, June 22, 1923, for furnishing and laying Random Road Main, of the Baldwin-Fairmount Project, division of water, and will be opened and read in the council chamber immediately thereafter.

Each bid must be accompanied by a cashier's check on a solvent bank for five thousand dollars ($5,000.00) drawn payable to the city of Cleveland as surety for the acceptance of the contract.

Each bid must be made in accordance with the plans and specifications which may be obtained at the division of water drafting room, 213 City Hall, upon the deposit of five dollars ($5.00) per set, said deposit to be redeemed upon the return of said copies in good condition.

No proposal will be entertained unless made on the blank forms furnished by the division of water, and delivered at the office of the commissioner of purchases and supplies, previous to 1 :00 o'clock noon on the day above specified.

The city reserves the right to reject any or all bids.

This contract contains 8,500 cu.yds. of excavation and backfilling; furnishing and setting 1,045 tons of 24-inch straight B. & S. pipe; 48 tons of B. & S. fittings; setting 3-24-inch and 8-20-inch valves furnished.

A. V. RUGGLES,
Commissioner of Water.

OFFICIAL PROPOSALS

Bids: June 25.

Dock Front and Dredging

Greenville, Pa.

(1) Building Reinforced Concrete Dock Front for Dock No. 1 and (2) Dredging Channel between present dock front and new dock front including the removal of present dock at Conneaut Harbor, Ohio.

Sealed proposals will be received by the Bessemer and Lake Erie Railroad Company, at the Office of the Chief Engineer, Greenville, Pa., up to noon, June 25, 1923, for (1) Building Reinforced Concrete Dock Front for Dock No. 1 and (2) for Dredging that portion of channel which lies between the present dock front of Dock No. 1 and the New Dock Front for Dock No. 1 including the removal and disposal of that part of the present dock front not included in 1.

The successful bidder will be required to furnish a surety bond of a satisfactory Surety Company to the amount of (1) 150,000 dollars, (2) 20,000 dollars as security for the faithful performance of the Contract.

The principal quantities are as follows:

(1) Reinforced Concrete
Dock Front on Piles 756' } 10,600 cu.yd.
Dock Front and Piers 1188' }
Reinforced Concrete Eighteen-inch Piles, 43,000 lin.ft.
Reinforced Concrete 20"x14" Sheet Piles, 14,400 lin.ft.
U. S. Steel Sheet Piling.....595,400 pounds
(2) 1,200 lin.ft. Old Dock, 123,000 cu.yd. excavation.

Each bid shall be made on the proposal in the accompanying pamphlet and enclosed in envelope furnished herewith. The same to be securely sealed bearing, no indication of the name of the Bidder nor the amount of the bid, and shall be mailed to the officer of the Company designated in this notice to receive the same.

The pamphlet containing form of Notice, Proposal, Contract and Specifications, and the Plans of this work may be seen at or obtained from Chief Engineer's Office, Greenville, Pa.

The right is reserved to reject any and all bids.

H. T. PORTER, Chief Engineer,
Greenville, Pa.

Bids: June 21.

Sanitary Sewer Construction

Linthicum Heights, Md.

Sealed proposals addressed to the Anne Arundel County Sanitary Commission, Linthicum Heights, Maryland, for constructing sewers in the Glen Burnie Sanitary District, Contract No. 1-S containing approximately 3,200 lineal feet of six-inch vitrified pipe including house connections, 2,506 lineal feet eight-inch and 3,359 lineal feet ten-inch vitrified pipe, 158 lineal feet manholes including necessary fittings, excavation, back-fill and incidental work, and in the Linthicum Heights Sanitary District, Contract No. 2-S containing approximately 1,191 lineal feet of six-inch vitrified pipe house connections, 15,889 lineal feet eight-inch and 1,682 lineal feet ten-inch vitrified pipe sewer, 473 lineal feet of brick or concrete manholes including necessary fittings, drop connections, excavation, back-fill and incidental work, as shown on drawings on file in the office of the Commission at Linthicum Heights, Maryland, will be received at said office, until twelve o'clock noon June 21, 1923, at which place they will be publicly opened and read.

Proposals for each contract must be made upon the blank forms furnished by the Commission for that purpose, which with more complete information to bidders, plans and specifications will be furnished by the Commission upon application and cash payment of five dollars for each set, which will not be refunded by the Commission.

The successful bidder will be required to be bonded to the Commission to a sum equal to fifty per cent of the amount of his proposal.

Each proposal must be accompanied by a certified check for five per cent of the amount of the proposal and unless so accompanied will not be considered.

The right is hereby reserved to reject any or all proposals and to waive technical informalities as the interests of the Anne Arundel County Sanitary Districts may require.

The Anne Arundel County Sanitary Commission.

FRED M. WARNKEN, Chairman,
WM. C. LENKUHL,
JAMES J. MURPHY.
WM. H. SAUNDERS,
Secretary-Treasurer.

OFFICIAL PROPOSALS

Bids: June 20.

Storage Dam, Pipe Line and Filter Plant

Fairport, N. Y.

Sealed proposals will be received by the Municipal Commission of Fairport, N. Y., at its office until two o'clock P.M. standard time, Wednesday, June 20, 1923, for constructing the following works:

DIVISION 1. An earthen dam with concrete core about 45 feet in height and 400 feet in length, an adjacent earthen concrete dam 10 feet in height and about 200 feet in length with a total of 45,000 cubic yards of earth embankment and about 2,000 cubic yards of concrete. Gravel is available close to the site of the work. These dams will be located about 3 miles south of the Village of Victor, N. Y.

DIVISION 2. A rapid sand reinforced concrete filter plant with a daily capacity of 1,000,000 per day located about 3 miles south of the Village of Fairport, N. Y.

DIVISION 3. The hauling, excavating of trench and laying of approximately 10 miles of 12-inch pipe and one mile of 16-inch pipe.

DIVISION 4. The furnishing of approximately 10 miles of class A 12-inch cast iron pipe and about one mile of 16-inch cast iron pipe.

DIVISION 5. The construction of a 300,000 gallon standpipe about 30 feet in height, about one mile south of the Village of Fairport, N. Y.

The above estimate of quantities is approvimate and its accuracy is not guaranteed. Bidders should make their own estimate of quantities and cost and submit bids thereon after examining the plans and specifications and the site of the work. Bids are to be made on the unit price basis unless otherwise specified.

Plans and specifications for this work may be seen or obtained at the office of James P. Wells, Consulting Engineer, Cutler Building, Rochester, N. Y., or at the office of the Municipal Commission of Fairport, N. Y. Bidders requiring copies of the specifications and plans for their own use may secure them upon making a deposit of $10.00, which will be refunded upon return of the plans and specifications in good condition. All proposals must be accompanied by a check or a bidder's bond for a sum equal to at least 5 per cent of the bid, made payable to the Fairport Municipal Commission, as a guarantee that the successful bidder will enter into a contract with the Village of Fairport to furnish the material and perform all of the construction work necessary in accordance with the plans and specifications.

All bids will be publicly opened.

The Commission reserves the right to reject any or all proposals.

FAIRPORT MUNICIPAL COMMISSION,
WILLIAM WAGNER, Chairman.

Bids: Nov. 30, 1923.

Sydney Harbour Bridge Tenders —Extension of Time

DEPARTMENT OF PUBLIC WORKS

Sydney, Australia,
January 31st, 1923.

Tenders are invited by the Government of New South Wales for the Construction of the Superstructure and substructure of a Cantilever Bridge across Sydney Harbour from Dawes Point to Milson's Point, embracing a main span of 1,600 feet in the clear, centre to centre of main piers, and a length of main bridge 2,600 feet centre to centre of anchor piers. The total length of main bridge and approach spans included in tender is 3,810 feet; also an Alternative Tender for the Construction of the Superstructure and Substructure of an Arch Bridge across Sydney Harbour from Dawes Point to Milson's Point, embracing a main span of 1,650 feet in the clear centre to centre of bearings. The total length of main bridge and approach spans included in tender is 3,770 feet. Either bridge is to provide for four lines of railway, six lines of vehicular traffic, and footway accommodation.

Copies of Specification, including Plans, General Conditions, and Tender Forms, may be obtained by bona fide tenderers on application to the Official Secretary, Australian Commissioner's Office, 44 Whitehall Street, New York City.

Tenders, the time for which has been extended, must reach the Under Secretary for Public Works, Sydney, New South Wales, not later than 30th November, 1923.

R. T. BALL,
Minister for Public Works and Railways.

OFFICIAL PROPOSALS

Bids: June 20.

Concrete Pavement

Freehold, N. J.

Notice is hereby given that sealed bids will be received by the Board of Chosen Freeholders of the County of Monmouth for the reconstruction of the Englishtown-Jamesburg Road, No. 19, with a reinforced concrete pavement for a distance of 1.25 miles, and opened and read in public at the rooms of said board, Court House, Freehold, New Jersey, on Wednesday, June 20, 1923, at 11 A.M., daylight saving time.

Drawing and specifications for the proposed work, prepared by Geo. F. Randolph, Civil Engineer, have been filed in the office of said Engineer at 60 Broad Street, Red Bank, New Jersey, and may be inspected by prospective bidders during business hours. The standard proposal form is attached to the specifications, copies of which will be furnished on application to the Engineer.

Plans and specifications will be furnished to prospective bidders upon payment of ten dollars ($10.00), which amount will be refunded upon return of plans and specifications before the time specified for the opening of bids.

Bids must be made on the standard proposal forms in the manner designated therein and required by the specifications, must be enclosed in sealed envelopes, bearing the name and address of the bidder and name of proposed work on the outside, addressed to the Board of Chosen Freeholders of the County of Monmouth and must be accompanied by a certified check for a sum not less than ten (10) per cent of the amount bid on the work, payable to the order of the County Treasurer and a surety company certificate stating that said surety company will provide the bidder with the required bond, and must be delivered at the place and before the hour above named.

The Board of Chosen Freeholders of the County of Monmouth reserves the right to reject any or all bids if deemed to the best interests of the County so to do.

By order of the Board of Chosen Freeholders of the County of Monmouth.

BRYANT B. NEWCOMB, Director.

Attest:
CHAS. E. COLE, Clerk.
Freehold, N. J., May 23, 1923.

Bids: June 19.

Sanitary Sewers and Sewage Disposal Plant

Media, Pa.

Sealed proposals will be received by the Borough Council of the Borough of Media, Pa., at the Borough Hall on the 19th day of June, 1923, until 7:00 o'clock P.M. (Eastern Standard Time), for the construction of sanitary sewers consisting of approximately 8,000 lineal feet of 5 in, 8 in, 10 in. and 12 in. Terra Cotta pipe sewers, 30 manholes and 3 flush tanks; and one section of the proposed sewage disposal plant.

Each proposal must be accompanied by a certified check made payable to the Borough of Media, for a sum equal to 5% of the amount bid. A bond for 100% of the contract price will be required.

Plans and specifications will be on file and may be seen at the Secretary's office, Borough Hall, Media, Pa., or at the office of the Engineers, Remington & Vosbury, 601 Market Street, Camden, N. J. Complete sets of plans and specifications may be obtained from the Engineers upon a deposit of $10.00, of which sum $5.00 will be refunded upon the return of same in good condition by June 27, 1923.

The Borough reserves the right to feject any or all bids, and to decide as to the desirability of the bidders.

EDWARD MINTON,
Secretary, Borough Council.

Bids: June 26.

Pumping Plant and Building

Savanna, Ill.

Sealed bids will be received until ten o'clock a.m. June 26, 1923 by the Carroll County Drainage and Levee District No. 1 at the office of the Secretary, H. P. Greison, Savanna, Illinois for an oil engine driven pumping plant containing a 30 inch double suction centrifugal pump. Bids will also be received for a building to house this plant.

For further information address the Engineers, Elliott & Harman Engineering Co., 144 Fredonia, Peoria, Illinois.

OFFICIAL PROPOSALS

Bids: June 20.

Concrete Dam

Fort Collins, Colo.

Sealed proposals will be received at the office of the North Poudre Irrigation Company in Fort Collins, Colorado, until twelve o'clock M., on June 20, 1923, for the enlargement of the Halligan Dam on the North Fork of the Cacheela Poudre River about thirty-five miles northwest of Fort Collins, Colorado, requiring about 5,000 cubic yards of foundation excavation and the placing of about 22,000 cubic yards of mass concrete in an arched concrete dam, together with other related work.

Full plans and specifications will be furnished upon application accompanied by a deposit of $15.00 to be repaid to the successful bidder and to all other bidders upon the return by them of the plans and specifications in good and acceptable condition. The Board of Directors reserves the right to reject any or all bids as the interests of the Company may require.

Each proposal must be accompanied by a certified check for five per cent of the amount bid payable to the order of the Treasurer of the North Poudre Irrigation Company for the benefit of said company as a guaranty that the bidder will, if successful, execute a satisfactory contract and furnish a bond satisfactory to the Board of Directors of the Company in the sum of not less than twenty-five per cent of the amount of his bid for the faithful performance of the work in accordance with the plans and specifications.

Proposals may be made for a completed structure according to the plans and specifications, the contractor to furnish all material therefor at his own expense, or may be made on the basis that the Company furnish cement and all steel or iron used in the construction, f.o.b. cars at Ingleside, Colorado; or the bidder may make proposals or both bases.

The proposal must be marked "Proposal for Enlargement of the Halligan Dam" and addressed "North Poudre Irrigation Company, Fort Collins, Colorado."

Done in pursuance of an order of the Board of Directors of the North Poudre Irrigation Company this 14th day of May, 1923.

A. J. WHISTLEMAN,
Secretary of the North Poudre Irrigation Co.

Bids: July 2.

Sea Wall or Flood Protection

Vicksburg, Miss.

Sealed proposals for the construction of a concrete wall along the river front at Vicksburg, Mississippi, will be received at the City Hall until 4 p.m. July 2, 1923, at which time and place, they will be publicly opened and read.

Approximately 4,200 lineal feet of wall containing about 9,500 cu.yd. of concrete, 450 tons of reinforcing steel and 4,200 lineal feet interlocking sheet piling 10 to 20 feet long, will be contained in the work. Bidders must accompany their proposal with a certified check payable to "Board of Mayor and Aldermen," City of Vicksburg, for not less than 5 per cent of their bid price.

Care will be exercised in determining the special skill and the responsibility of the bidders, to which end each bidder will be expected to make satisfactory answers to a questionnaire, copy of which will be forwarded upon request. Plans and specifications may be obtained from Miller-Butterworth Company, Engineers, 624 Southern Trust Building, Little Rock, Arkansas, for the sum of $10. Upon surrender of the plans and specifications in good condition, $5 of this will be returned. The City reserves the right to reject any and all bids and to waive technicalities in awarding the contract.

J. J. HAYES, Mayor.

Bids: June 18.

Paving

Port Jervis, N. Y.

Sealed proposals will be received by the undersigned until 8 p.m., on June 18, 1923, for the construction of approximately 8,200 sq.yd. of reinforced concrete paving at Port Jervis, N. Y., under specifications on file in the City Clerk's Office. Certified check of $500 payable to the City of Port Jervis, N. Y., must accompany each bid. The right to reject any or all bids is reserved.

Common Council of the City of Port Jervis, N. Y.
per JOHN F. CLEARY, City Clerk.

OFFICIAL PROPOSALS

Bids: June 15.

Sewers

Erie, Pa.

Sealed proposals will be received by City Council in the Council Chamber, of Erie, Pennsylvania, on Friday, June 15, 1923, at 10 o'clock A.M., Standard Time, for the construction of the following named improvements:

Project No. 1—A main intercepting sewer, Mill Creek Tube to Fourth and Cranberry Streets.

Approximate Quantities.
65 lin. ft. 60 in. Reinforced Concrete Sewer.
3150 lin.ft. 56 in. Reinforced Concrete Sewer.
1170 lin.ft. 44 in. Reinforced Concrete Sewer.
1995 lin.ft. 42 in. Reinforced Concrete Sewer.
4510 lin.ft. 24 in. Reinforced Concrete Sewer.
275 lin.ft. 18 in. Double Strength Tile Sewer.
25 lin.ft. 12 in. Single Strength Tile Sewer.
200 lin.ft. 8 in. Single Strength Tile Sewer.

Project No. 2—Canal Sewer Extension, from Front Street Interceptor south one thousand one hundred sixty (1,160) feet, more or less.

Approximate Quantities.
1160 lin.ft. 52 in. Reinforced Concrete Sewer.
410 lin.ft. 24 in. Double Strength Tile Sewer.
340 lin.ft. 22 in. Double Strength Tile Sewer.
215 lin.ft. 18 in. Single Strength Tile Sewer.
48 lin.ft. 6 in. Cast Iron Pipe.
2 Manholes.
30 cu.yd. Concrete.

Project No. 3—Canal Sewer, Front Street south five hundred ninety-six (596) feet, more or less.

Approximate Quantities.
200 lin.ft. 20 in. Reinforced Concrete Sewer.
396 lin.ft. 18 in. Reinforced Concrete Sewer.
2 Manholes.

Project No. 5—Western Intercepting Sewer Extension.

Approximate Quantities.
2085 lin.ft. 33 in. Reinforced Concrete Sewer.
3810 lin.ft. 30 in. Reinforced Concrete Sewer.
690 lin.ft. 24 in. Reinforced Concrete Sewer.

Together with all necessary manholes, overflow weirs, connections to existing sewers and other appurtenances.

Proposals for Projects Nos. 1, 2, 3 and 5 will be received separately and a separate contract shall be entered into for each Project.

Plans and specifications may be procured from this office upon a deposit of Twenty-five ($25.00) Dollars, said money to be refunded upon the return of same in good condition. Blank proposals can be procurred in this office.

A certified check or certificate of deposit payable to the order of the City Treasurer, or cash to the amount of 10% of the proposal, must accompany each proposal, conditioned upon a contract being made and work started within a certified time. The right is reserved to reject any or all bids, also to waive defect in form.

FAULKNER G. LYNCH,
May 25, 1923. City Engineer.

Bids: June 26.

Subway Construction

Notice: The specifications for the following work having been changed, this advertisement is reinserted.

Philadelphia, Pa.

Sealed proposals for constructing about 1,529 linear feet of 2-track subway in Arch street between Eighth street and Thirteenth street, Contract 207, will be received at the Director's office, Department of City Transit, 1211 Chestnut street, Philadelphia, until 11 o'clock a.m., Eastern standard time (12 o'clock noon daylight-saving time), Tuesday, June 26, 1923, and opened immediately thereafter.

Plans and revised specifications can be seen at 1211 Chestnut street, twelfth floor, and copies of same with blank forms for proposals will be supplied to intending bidders upon deposit of $20.00 (cash or certified check), which will be refunded upon return of the plans.

Each bidder must file a proposal bond in the Law Department of the City.

The Director reserves the right to reject any or all bids.

WILLIAM H. TWINING,
Director.

Philadelphia, June 1, 1923.

Bids: June 16.

Breakwater

Rockport, Texas.

Bids for construction of Rubble mound or Timber Bulkhead breakwater, approximate cost $50,000.00. Date of letting, June 16th. Information of Mayor, Rockport, Texas.

OFFICIAL PROPOSALS

Bids: July 10.

Drainage Ditch and Improvement

DISTRICT NO. 4

Ottumwa, Ia.

In the Matter of the Cedar Creek Drainage District No. 4, of Wapello County, Iowa, and Drainage Ditch and improvement therein:

Notice is hereby given that in pursuance of an order of the Board of Supervisors of Wapello County, Iowa, made on May 17th, 1923, sealed bids will be received by the undersigned for said Board up to Two o'clock p.m., on July 10, 1923, at the Court House, Ottumwa, Ia., but not later, for the construction of said Drainage Ditch and improvement in said Drainage District No. 4, of Wapello County, Iowa, in accordance with the approved plans, profiles, specifications, and contract, in blank form for bids, and bond therefor, on file in my office; said work thereof being described as follows, and having the approximate estimated amount and quantities as specified, but which may be found to be either more or less on final measurement:

The beginning point of said Ditch and Improvement is at West ¼ Cor. N. W. ¼ Sec. 31-Competine Twp. 73-r 12 W. and ending in the S. E. ¼ Sec. 13 Pleasant Twp. 72-r. 12 on the Wapello Jefferson County Line, a distance of 7.23 miles divided into sections as follows:

Sec. E-5—42,636 cu.yds. Start work on or before May 1st, 1924. Complete by June 15, 1924.

Sec. F-6—42,129 cu.yds. Start work on or before Mch. 15, 1924. Completed by May 1, 1924.

Sec. G-7—43,643 cu.yds. Start work on or before Feb. 1, 1924. Completed by March 15, 1924.

Sec. H-8—37,654 cu.yds. Start work on or before Dec. 20, 1923. Completed by Feb. 1, 1924.

Sec. I-9—35,204 cu.yds. Start work on or before Nov. 15, 1923. Completed by Dec. 20, 1923.

Sec. J-10—24,258 cu.yds. Start work on or before Oct. 20, 1923. Completed by Nov. 15, 1923.

Sec. K-11—31,310 cu.yds. Start work on or before Sept. 15, 1923. Completed by Oct. 20, 1923.

The estimated quantity of material to be excavated in said entire ditch is 256,834 cu.yds. of excavation. This work consists in cutting a continuous channel as located, which channel is 12 feet in width at the bottom, and side slopes shall be one-half foot horizontal to one foot vertical; side slopes shall be left smooth and uniform, and bottom of channel shall be brought to proper grade elevation and left smooth and uniform ,and with an approximate depth of 10½ feet; right of way 100 feet in width.

Bids will be submitted for the entire work; and the price must be stated in both words and figures, and permission will not be granted to amend or withdraw any bid after filing with the County Auditor. Maps, plans profiles, specifications, and form for bids, contracts, etc., are on file in my office, and at the office of Brown & Cook, Engineers, Ottumwa, Iowa, and can be examined. The Board will award contract to the lowest responsible bidder therefor; but the right is hereby expressly reserved by said Board to reject any or all bids and to readvertise the letting of said work; and no bid will be considered unless on the approved form for bids furnished by the undersigned.

All bids must be signed with the recognized name of the Contractor or firm who expects to do the work if awarded the contract, and each bid must be accompanied by a certified check of some reputable bank, in the sum equal to ten per cent, of the amount of the bid, (but not to exceed $10,000.00), drawn in favor of the County Auditor of Wapello County, Iowa, as a guarantee of good faith in entering on said contract, and if awarded the contract for said work, the bidder will within ten days from the date of notice thereof, enter into said contract therefor and execute said Bond therefor, or deposit cash, as provided by law in the sum of twenty-five per cent of estimated cost of said work so let by such contract. The checks of unsuccessful bidders will be returned to them respectively as soon as award is made. All provisions of present Drainage Laws of Iowa are made a part of all said contracts.

All bids must be sealed and marked on the outside of envelope: Bid for Contract on Cedar Creek Drainage Ditch, No. 4, and addressed to Fred W. Prosser, County Auditor, Ottumwa, Wapello County, Iowa. The bids will be opened at Two o'clock p.m., on July 10, 1923, in the office of the Board of Supervisors, in Court House at Ottumwa, Iowa, and the contract, if awarded will be awarded by the said Board as soon as practicable thereafter on said date.

Witness my hand and seal this day of May, 1923.

FRED W. PROSSER,
County Auditor of Wapello Co., Ia.

Bids: June 13.

Road Fill

READVERTISEMENT

Ashland, R. I.

Sealed proposals for the construction of the Ashland Causeway, a fill about half a mile long with a maximum height of about 60 feet, to carry the Relocated Plainfield Pike across the proposed Scituate Reservoir at the village of Ashland in the Town of Scituate, R. I., about 10 miles west of the City of Providence, will be received at the office of the Water Supply Board, City Hall, Providence, R. I., until 1:30 p.m., Eastern Standard Time (2:30 p.m. Daylight Saving Time) on Wednesday, June 13, 1923, at which time and place they will be publicly opened and read.

The work will include the construction of a large concrete culverts, the placing of riprap and other appurtenant work but will not include road surfacing. The estimated quantities are: Excavation 7,000 cu.yd., borrow, 230,000 cu.yd. riprap, 28,000 cu.yd.; broken stone, 10,000 cu.yd., concrete, 3,000 cu.yd.; reinforcing steel 120,000 lb.

Pamphlets containing plans, information for bidders, form of proposal, contract and bond and specifications, may be obtained from the Secretary of the Board, City Hall, or from the Chief Engineer, 661 Westminster Street.

CITY OF PROVIDENCE
WATER SUPPLY BOARD
B. THOMAS POTTER, Chairman.
SAMUEL N. GRAMMONT, Secretary.
FRANK E. WINSOR, Chief Engineer.

Bids: June 29.

Reinforced Concrete Bridge

Reading, Pa.

Sealed proposals are hereby invited for the building of a reinforced concrete bridge over the Schuylkill River, on Schuylkill Avenue, Reading, Pa.

The bridge is to consist of five spans 106 feet and 2 spans of 40 feet, with beam and slab construction in the approaches. Total length of the bridge to be 1,057 feet, 70 feet wide all over, with a 48 feet roadway and two 11 feet 6 inch wide walks.

The contractor is to build and maintain during the construction of the new bridge a temporary bridge at the site indicated on the plans.

A deposit of $200.00 will be required for each set of plans and specifications, which will be refunded upon the return of the same. Plans and specifications are in the hands of the County Commissioners, Court House, Reading, Pa.

A certified check equal to 10 percentum of the aggregate amount of the bid must accompany each proposal.

Bids will be received by the County Controller at the Court House, Reading, Pa., until 10 o'clock in the morning of June 29, 1923.

JOHN P. WANNER,
County Controller,
Court House,
Reading, Pa.

Bids: June 15.

Street Pavement

Hudson, N. Y.

Notice is hereby given that sealed bids will be received by the Commission of Public Works, of the City of Hudson, N. Y., until 2:30 p.m., Daylight Saving Time, June 15th, 1923, for paving approximately 20,000 sq.yds. of street surface with seven (7) inch plain concrete and 19,000 sq.yds. with five (5) inch concrete and two (2) inch asphaltic concrete wearing surface. Specifications and bidding sheet will be furnished to prospective bidders upon payment of ten dollars ($10.00), which amount will be refunded upon return of specifications before the time specified for opening bids.

The Commission of Public Works reserves the right to reject any and all bids or parts of bids, or to accept any bid considered the best for the interests of the City.

M. J. O'HARA,
City Engineer.

Bids: July 10.

Drainage Ditch and Impovement

DISTRICT NO. 6

Ottumwa, Ia.

In the Matter of the Cedar Creek Drainage District No. 6, of Wapello County, Iowa, and Drainage Ditch and improvement therein:

Notice is hereby given that in pursuance of an order of the Board of Supervisors of Wapello County, Iowa, made on May 17, 1923, sealed bids will be received by the undersigned for said Board up to Two o'clock p.m. on July 10, 1923, at the Court House, Ottumwa, Ia., but not later, for the construction of said Drainage Ditch and improvement in said Drainage District No. 6, of Wapello County, Ia., in accordance with the approved plans, profiles, specifications, and contract in blank form for bids, and bond therefor, on file in my office; said work thereof being described as follows, and having the approximate estimated amount and quantities as specified, but which may be found to be either more or less on final measurement:

The beginning point of said Ditch and Improvement is at E. of CM. & ST. P. R. RY. bridge No. 1-352 in N. W. ¼ S. W. ¼ Sec. 21-Highland Twp. 73-R 13 W. and ending at the E. ¼ Cor. S. E. ¼ Sec. 36-Highland Twp., a distance of 4.47 miles, divided into sections as follows:

Sec. A-1—34,966 cu.yds. Start work on or before Nov. 1, 1924. Completed by Dec. 1, 1924.

Sec. B-2—38,541 cu.yds. Start work on or before Sept. 1, 1924. Completed by Nov. 1, 1924.

Sec. C-3—30,904 cu.yds. Start work on or before Aug. 1, 1924. Completed by Sept. 1, 1924.

Sec. D-4—43,822 cu.yds. Start work on or before June 15, 1024. Completed by Aug. 1, 1924.

The estimated quantity of material to be excavated in said entire Ditch is 148,233 cu. yds. of excavation. This work consists in cutting a continuous channel as located, which channel is 10 feet in width at the bottom, and side slopes shall be one foot horizontal to one foot vertical; side slopes shall be left smooth and uniform, and bottom of channel shall be brought to proper grade elevation and left smooth and uniform, and with an approximate depth of 9½ feet; right of way 125 feet in width from place of beginning to CM. & ST. P. Bridge in Sec. 27-73-13 and 150 feet in width from there to the end.

Bids will be submitted for the entire work; and the price must be stated in both words and figures, and permission will not be granted to amend or withdraw any bid after filing with the County Auditor. Maps plans, profiles, specifications, and form for bids, contracts, etc., are on file in my office, and at the office of Brown & Cook, Engineers, Ottumwa, Iowa, and can be examined. The Board will award contract to the lowest responsible bidder therefor; but the right is hereby expressly reserved by said Board to reject any or all bids and to readvertise the letting of said work; and no bid will be considered unless on the approved form for bids furnished by the undersigned.

All bids must be signed with the recognized name of the Contractor or firm who expects to do the work if awarded the contract, and each bid must be accompanied by a certified check of some reputable bank, in the sum equal to ten per cent, of the amount of the bid, (but not to exceed $10,000.00), drawn in favor of the County Auditor of Wapello County, Iowa, as a guarantee of good faith in entering on said contract, and if awarded the contract for said work, the bidder will within ten days from the date of notice thereof, enter into said contract therefor and execute said Bond therefor, or deposit cash, as provided by law in the sum of twenty-five per cent of estimated cost of said work so let by such contract. The checks of unsuccessful bidders will be returned to them respectively as soon as award is made. All provisions of present Drainage Laws of Iowa are made a part of all said contracts.

All bids must be sealed and marked on the outside of envelope: Bid for Contract on Cedar Creek Drainage Ditch, No. 6, and addressed to Fred W. Prosser, County Auditor, Ottumwa, Wapello County, Iowa. The bids will be opened at Two o'clock p.m. on July 10, 1923, in the offic of the Board of Supervisors, in Court House at Ottumwa, Iowa, and the contract, n awarded by the said Board as soon as practicable thereafter on said date.

Witness my hand and seal this day of May, 1923. FRED W. PROSSER,
County Auditor of Wapello Co., Ia.